

# Course Content:

No.	Title
1	What is Linux? + Linux History
2	Operating System Components (User Point of View)
3	Linux Famous GUIs
4	Linux Setup 'Linux Mint'
5	Linux Console
6	Application Categories + Examples
7	Unix Directory Tree
8	pwd, ls, cd
9	How to effectively use: man page, help, Internet Search?
10	touch, nano, echo, cat, file, mkdir
11	history + grep
12	Users vs. Groups
13	Permissions in directories and files
14	The root account and password
15	sudo
16	su
17	sudo vs. su
18	Console Modes
19	chmod
20	chown
21	What is meant by command?
22	Processes + Processes Permissions
23	Kill, killall
24	Package Manager 'APT'
25	Text Editors + nano
26	Compilers vs. Interpreters
27	Executable Scripts
28	What is Bash Script?
29	Bash Language
30	Making a DEB package + setup
31	Startup Commands
32	What is Raspberry Pi?
33	Raspberry Pi + SSH protocol

34	Raspberry Pi + VNC protocol
35	scp
36	Linux and Raspberry Pi applications